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	Application No.	Applicant(s)	
	09/964,484		
Notice of Allowability	Examiner	ISHIDA ET AL.  Art Unit	
	Alexander O. Williams	2020	
	Alexander O. VVIIIIams	2826	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS ( herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIG of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in the or other appropriate communic GHTS. This application is sub-	nis application. If not included cation will be mailed in due cours	e. <b>THIS</b> he initiative
1. This communication is responsive to the Amendment filed to	<u>8/28/06</u> .		
2. The allowed claim(s) is/are <u>1-4</u> .			
3. $igtimes$ Acknowledgment is made of a claim for foreign priority un	der 35 U.S.C. § 119(a)-(d) or (	f).	
a) ⊠ All b) ☐ Some* c) ☐ None of the:	•		
1. 🛛 Certified copies of the priority documents have			
2. Certified copies of the priority documents have			
3. Copies of the certified copies of the priority doc	uments have been received in	this national stage application fro	om the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMETHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a r ENT of this application.	eply complying with the requirem	ients
4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which gives	ited. Note the attached EXAMI is reason(s) why the oath or de	NER'S AMENDMENT or NOTICE claration is deficient.	E OF
5. CORRECTED DRAWINGS ( as *replacement sheets*) must	t be submitted.		
(a) I including changes required by the Notice of Draftsperso	on's Patent Drawing Review ( I	PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date			
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>	Amendment / Comment or in t	the Office action of	
Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in th	e header according to 37 CFR 1.	.121(d).	
<ol> <li>DEPOSIT OF and/or INFORMATION about the depos attached Examiner's comment regarding REQUIREMENT F</li> </ol>	it of BIOLOGICAL MATERI OR THE DEPOSIT OF BIOLO	AL must be submitted. Note th GICAL MATERIAL.	ie
			,
Attachment(s)			
I. ☐ Notice of References Cited (PTO-892)	5. Notice of Inform	mal Patent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summ		
Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	Paper No./Mai 7.		
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Sta	tement of Reasons for Allowance	-
	9.	all man	,
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Alexander O Williams Primary Examiner Art Unit: 2826 Art Unit: 2826

Applicant's Amendment (filed 8/28/06) is acknowledged. Claims 1 to 4 are allowable over the prior art of record. Claims 5-21 have been cancelled.

## **REASON FOR ALLOWANCE**

1. The following is an Examiner's Statement of Reasons for Allowance: As to independent claim 1, the prior art of record fails to show the combination recited in any of the claims. In particular, the prior art of record fails to show or collectively teach the memory and control chips connected mounting structure. Applicant's arguments provide reasons for allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander O. Williams whose telephone number is (571) 272 1924. The examiner can normally be reached on M-F 6:30AM-7:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached on (571) 272 1915. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2826

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Alexander O Williams Primary Examiner Art Unit 2826

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